

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: DURIEZ et al  
Serial No.:  
Filed: June 25, 2001  
For: Transport Device For Analysing Hydrocarbon-Containing  
Constituents  
Group:  
Examiner:

**PRELIMINARY AMENDMENT**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

June 25, 2001

Sir:

Prior to examination on the merits of this application and prior to calculation of the filing fee, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please amend the claims to read as follows:

3. (Amended) A device as claimed in claim 1, wherein said inner tube is externally protected by at least one other sheath.
4. (Amended) A device a claimed in claim 1, wherein the thickness of the inner tube ranges between 0.1 and 0.5 mm, and it is preferably below 0.2mm.
5. (Amended) A device as claimed in claim 1, wherein the inside diameter of the inner tube ranges between 3 and 12 mm, preferably between 6 and 10 mm.
6. (Amended) Application of the device as claimed in claim 1, for analysis of



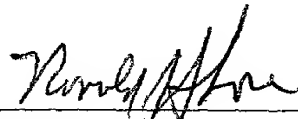
REMARKS

The foregoing amendments are respectfully requested prior to examination on the merits of this application. A marked up copy of the amended claims is attached.

To the extent necessary, applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 612.40180X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Ronald J. Shore  
Registration No. 26,422

AES/RJS/jla  
(703)312-6600

REWRITTEN MARKED UP COPY

3. (Amended) A device as claimed in ~~any one of the previous claims~~ claim 1, wherein said inner tube is externally protected by at least one other sheath.

4. (Amended) A device a claimed in ~~any one of the previous claims~~ claim 1, wherein the thickness of the inner tube ranges between 0.1 and 0.5 mm, and it is preferably below 0.2mm.

5. (Amended) A device as claimed in ~~any one of the previous claims~~ claim 1, wherein the inside diameter of the inner tube ranges between 3 and 12 mm, preferably between 6 and 10 mm.

6. (Amended) Application of the device as claimed in ~~any one of claims 1 to 5~~ claim 1, for analysis of hydrocarbons carried along by a drilling fluid after drilling in a reservoir rock.